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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AI, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KR, KZ, LC, LK, LR, LS, LT, LU, IV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NO, MP, HP, LP, RO, RU, SC, SD, SE, SG, SK, JT, TM, TN, TR, TT, TZ, LA, UG, LY, CV, VY, VY, ZA, ZM, ZY, AIPPO patent (GH, GM, KE, LS, MP, MZ, SD, SS, SZ, TZ, UG, CM, ZW), Eurostan patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GH, UH, LE, TI, LU, MC, ML, PT, RO, SE, SI, SK, TR), OAPI patent (GR, BJ, CF, CG, CI, CM, GA, GN, GO, GW, MM, MR, NE, SN, TD, TG)
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designations AE, AG, AL, MA, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, SF, TG, BG, DG, GE, GH, GM, HR, HU, DI, Li, N, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SS, ST, ZV, GZ, ZM, ZW), Eurasian patient (AM, AZ, BY, KG, KZ, MD, RU, TM), European patient (AM, AZ, BY, KG, KZ, MD, RU, TM), European patient (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, TI, LU, MC, NI, PT, RO, SE, SI, SK, TR), OAPl patient (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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(54) Title: MODIFIED GLUCAGON-LIKE PEPTIDE-1 ANALOGS

(57) <u>Abstract</u>: The invention encompasses GLP-1 compounds containing a GLP-1 peptide or a GLP-1 peptide with an extended C-terminus that is modified with a reactive group that is capable of forming covalent bonds with a blood component to form a conjugate. The conjugates may be formed in vivo or ex vivo. Methods of treating a subject in need of GLP-1 receptor stimulation using these GLP-1 compounds are also disclosed.

